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AIRFRAME PLANT AND AIRFIELD

CH'ENG-TU, CHINA

Ch'eng-tu Airframe Plant (30-43N 103-57E) is located 6 nautical miles northwest of the center of the city of Ch'eng-tu, in Szechwan Province. According to a report 1/, MIG-15, FAGOT-type, jet aircraft are assembled here. Aerial photographic evidence shows this to be a full-fledged airframe plant, rather than an assembly process of imported parts.

This airframe plant (see accompanying figure) occupies an area roughly 3,900 feet by 1,800 feet, and has a roof cover of approximately square feet, and a usable floor space of approximately 1,768,245 square feet. The entire plant area is secured by a fence and/or wall, and is served by a new single-track rail line from Ch'eng-tu, and a new road from Ch'eng-tu.

Adjacent to and west of the plant, a new airfield is under construction. This consists of a hard-surfaced landing strip 8,500 by 225 feet, oriented N/S, and a full-length parallel taxiway 90 feet wide with four crossovers. A paved roadway and/or taxiway is under construction from the airframe plant to the airfield, indicating its future use as the flyaway field for the plant. The airfield will also be served by an extension of the same rail line that serves the airframe plant.

Immediately to the south of the plant is a large T-shaped area of new multistoried housing, under construction, measuring approximately 2,000 feet by 2,400 feet.

An aviation technical school is located approximately one nautical mile southeast of the airframe plant.

Major components of the Ch'eng-tu Airframe Plant and the adjacent airfield are identified on the accompanying drawing and described in the accompanying key to annotations.

Declassification review by NIMA/DoD

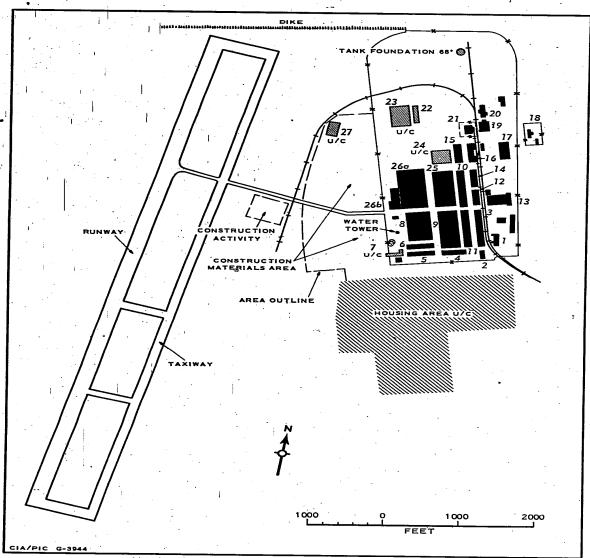
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CH'ENG-TU AIRFRAME PLANT AND AIRFIELD

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5 , (1	KEY TO ANNOTATIONS									
		Description	Dimensions	Roof Cover	Floor Space					
~	No	of Building	(ft)	(sq ft)	(sq ft)					
5X1	1	Boilerhouse, with attached stack	Irreg shape,	6						
•	2	Storage								
A	3	Workshop		45,850	45,850					
	4	Admin								
5X1	5	Admin								
. '	6	Admin		•	ľ					
•	7	Poss admin u/c	Irreg shape							
5X1	8	Subassembly		185,120	185,120					
	9	Subassembly	650 x 280 x 20	182,000	182,000					
	- 10	Machine shop								
•	11	Machine shop								
	12	Prob forge								
•	13	Prob foundry	390 x 175 x 35	68,250	68,250					
	14	Workshop		,	73,233					
*	15	Workshop		34,020	34,020					
	16	Workshop	Irreg shape, 15' high	27,070	27,070 .					
	17	Prob power plant		38,880	38,880					
: -	18	Transformer station and yard; area:	355×250	-	-					
•	19	U/i	Irreg shape, 30' high							
	20	U/i	Irreg shape, high							
	21	Secured area Hangar-type	Irreg shape, 15-35' high	.						
	22	Prob admin u/c								
11 1	23	Prob workshop, u/c	-	131,130	131,130					
	24	Three-bay, prob workshop u/c	250 x 195	48,750	48,750					
	25	Machine shop		180,700	180,700					
5X1	26A	Final assembly	705 x 360 x 25	253,800						
,	26B	Final checkout	100 x 800 x 25	200,800	253,800					
5X1	2015	(road u/c from building to new airstrip, paved)		*.						
	27	Foundation								
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REFERENCE°

	PHOTOGRAPHY	· ,						
25X1				-			·	
•	DOCUMENT							
25X1	1. Air, China.		60041	h Air	Intel. S	v. Sq.,	Dec 57	(S)
	MAPS or CHARTS		•			-		
	ACIC. US Air Targe				-	0495-99	98-100 <u>A</u>	. ,